



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.	
09/769,141	01/25/2001	Spencer A. Rathus	660-026	8427	
7	590 09/04/2003				
Ward & Olivo			EXAMINER		
382 Springfield Summit, NJ 0			LE, THIE	LE, THIEN MINH	
			ART UNIT	PAPER NUMBER	
			2876		
•			DATE MAILED: 09/04/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

			A o			
	Appl	ication No.	Applicant(s)			
	i i	69,141	RATHUS ET AL.			
Office Action Summa	Exam	niner	Art Unit			
		n M. Le	2876			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PER THE MAILING DATE OF THIS COM - Extensions of time may be available under the p after SIX (6) MONTHS from the mailing date of t - If the period for reply specified above is less that - If NO period for reply is specified above, the ma: - Failure to reply within the set or extended period - Any reply received by the Office later than three earned patent term adjustment. See 37 CFR 1.7 Status	MMUNICATION. rovisions of 37 CFR 1.136(a). In this communication. In thirty (30) days, a reply within the simum statutory period will apply for reply will, by statute, cause the months after the mailing date of the status of the status of the status.	no event, however, may a reply be ting ne statutory minimum of thirty (30) day and will expire SIX (6) MONTHS from ne application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
1) Responsive to communication	on(s) filed on <i>05 June 2</i> 0	003 .				
2a)☐ This action is FINAL .	2b)⊠ This action					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims						
4)⊠ Claim(s) <u>168-273</u> is/are pend	ing in the application					
4a) Of the above claim(s)	•	n consideration				
5) Claim(s) is/are allowed		n consideration.				
6)⊠ Claim(s) <u>168,268 and 271</u> is/a						
7) Claim(s) <u>169-267,269,270,27</u>	•	ed to.				
8) Claim(s) are subject to	-					
Application Papers						
9)☐ The specification is objected to	by the Examiner.					
10)☐ The drawing(s) filed on	is/are: a)□ accepted or	b)☐ objected to by the Exa	miner.			
Applicant may not request that		- · ·	• •			
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.						
If approved, corrected drawings						
12) The oath or declaration is object	•	r.				
Priority under 35 U.S.C. §§ 119 and 12						
13) Acknowledgment is made of a		ty under 35 U.S.C. § 119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ Nor						
1. ☐ Certified copies of the p	•					
		been received in Application				
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the fore						
Attachment(s)	·					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Re 3) Information Disclosure Statement(s) (PTO-		5) Notice of Informal F	Patent Application (PTO-152)			

U.S. Patent and Trademark Office PTOL-326 (Rev. 04-01)

Art Unit: 2876

DETAILED ACTION

The amendment filed on 6/5/2003 has been entered. Claims 168-273 remain for examination.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 168, 268 and 271 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of U.S. Patent No. 5,932,863 (herein referred to as the '863 patent).

Similar to claims 168, 268, and 271 of the instant application, claim 1 of the '863 patent recites:

- 1. A system for displaying programming to a user, the system comprising:
- a printed matter having at least one machine recognizable feature;
- a feature recognition unit having associated therewith a means for recognizing said feature and a transmitter for transmitting a coded signal in response to the recognition of said feature;

Art Unit: 2876

an intelligent controller having associated therewith a receiver for receiving said coded signal and a means for accessing programming material; and

a display unit for presenting said programming material;

wherein said recognition unit, in response to the recognition of said feature, causes said intelligent controller to access said programming material and said display unit to execute or display said programming material, and wherein said display unit comprises a personal computer.

Although the conflicting claims are not identical, they are not patentably distinct from each other because they all recited the same limitations; and thus would have been obvious in view of each other since a printed service directory is a form of printed matter. As can be seen, the patent protections have been granted in an earlier filed patent application.

Allowable Subject Matter

Claims 169-267, 269-270, and 272-273 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: The prior art fails to disclose system for displaying programming material to a user comprising:

Art Unit: 2876

a printed document;

a feature recognition device;

an intelligent controller;

a display unit; and having the functions and characteristics as recited in claims 168, 268, 271; and as further modified by dependent claims 169-267; 269-270; and 272-273.

Response to Arguments

Applicant's arguments with respect to claims 168-273 have been considered but are most in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thien M. Le whose telephone number is (703) 305-3500. The examiner can normally be reached on Monday - Friday from 7:30am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (703) 305-3503. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-5841 for regular communications and (703) 308-7722 for After Final communications.

Art Unit: 2876

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Le, Thien Minh Primary Examiner Art Unit 2876 August 25, 2003